

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|---------------------|
| L3 | 2 | "US 20070185453" | US-PGPUB; USPAT; USOCR; DERWENT | OR | OFF | 2009/02/25 19:10 |
| L4 | 127 | ("20020007153" "20020010425" "20030060770" "20030187397" "20040049173" "20040064100" "20040111060" "20040147949" "20040230161" "3504699" "3773233" "4436519" "4601710" "4610665" "4654030" "4655752" "4902280" "4931042" "4932633" "5030206" "5053013" "5104383" "5203773" "5209737" "5211634" "5246425" "5300033" "5308336" "5324270" "5342315" "5364372" "5366445" "5385552" "5385553" "5441041" "5456284" "5467762" "5534009" "5542931" "5569160" "5578016" "5584850" "5603702" "5628732" "5643301" "5743884" "5792113" "5800451" "5807338" "5895377" "6017356" "6024729" "6086603" "6093176" "6254529" "6277100" "6302852" "6352520" "6569120" "6610031" "6613063" "6685630" "6702787"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/25 20:10 |
| L5 | 135 | 604/ 167.06.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/25 20:10 |

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| L6 | 49 | (US-5285944-\$ or US-5383882-\$ or US-5392979-\$ or US-5618306-\$ or US-5810877-\$ or US-5976159-\$ or US-5271380-\$ or US-5312354-\$ or US-5334185-\$ or US-5407427-\$ or US-5431151-\$ or US-5501698-\$ or US-5562690-\$ or US-5577993-\$ or US-5685820-\$ or US-5897523-\$ or US-5980544-\$ or US-6007481-\$ or US-6090120-\$ or US-5234438-\$ or US-5395312-\$ or US-5417702-\$ or US-5421338-\$ or US-5423833-\$ or US-5431323-\$ or US-5547458-\$).did. or (US-5549606-\$ or US-5591188-\$ or US-5613939-\$ or US-5628758-\$ or US-5630831-\$ or US-5672179-\$ or US-5713919-\$ or US-5720756-\$ or US-5725537-\$ or US-5797536-\$ or US-5817119-\$ or US-5824002-\$ or US-5891140-\$ or US-5997565-\$ or US-6063098-\$ or US-6080175-\$ or US-6129713-\$ or US-6162235-\$ or US-6206844-\$ or US-6214023-\$ or US-3613684-\$ or US-3570498-\$ or US-3698396-\$).did. | USPAT | OR | OFF | 2009/02/25 20:10 |
| L7 | 305 | L4 L5 L6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/25 20:10 |
| L8 | 0 | l7 conical | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2009/02/25 20:11 |
| L9 | 101 | l7 conical | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2009/02/25 20:11 |

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| S6 | 13 | S4 conical | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2007/08/03 07:04 |

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| S12 | 119 | 604/167.06.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/29 11:45 |

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| S18 | 2 | "5385552".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/03/02 06:14 |
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| S20 | 49 | (US-5285944-\$ or US-5383882-\$ or US-5392979-\$ or US-5618306-\$ or US-5810877-\$ or US-5976159-\$ or US-5271380-\$ or US-5312354-\$ or US-5334185-\$ or US-5407427-\$ or US-5431151-\$ or US-5501698-\$ or US-5562690-\$ or US-5577993-\$ or US-5685820-\$ or US-5897523-\$ or US-5980544-\$ or US-6007481-\$ or US-6090120-\$ or US-5234438-\$ or US-5395312-\$ or US-5417702-\$ or US-5421338-\$ or US-5423833-\$ or US-5431323-\$ or US-5547458-\$).did. or (US-5549606-\$ or US-5591188-\$ or US-5613939-\$ or US-5628758-\$ or US-5630831-\$ or US-5672179-\$ or US-5713919-\$ or US-5720756-\$ or US-5725537-\$ or US-5797536-\$ or US-5817119-\$ or US-5824002-\$ or US-5891140-\$ or US-5997565-\$ or US-6063098-\$ or US-6080175-\$ or US-6129713-\$ or US-6162235-\$ or US-6206844-\$ or US-6214023-\$ or US-3613684-\$ or US-3570498-\$ or US-3698396-\$).did. | USPAT | OR | OFF | 2008/03/02 07:30 |

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2/25/2009 8:13:17 PM

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